BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Name of work: Estimate for Providing Flooring to School Bulding at Vinayakangara, Kuvempungara and Singapura School in Ward No. 10, Vidyaranyapura Sub Division.

			Estimate Cost Rs.					1500000.00	
Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications MORTH chapter 3. **Page No. 141 / Item No. 19.1 / PWD SR 2015-16**	Cum							
	Singapura School		1	18.00	17.00	0.20	61.20		
			1	6.00	6.80	0.20	8.16		
	Kuvempunagara 2nd stage School		1	6.30	8.00	0.20	10.08		
			1	25.30	11.20	0.20	56.67		
			1	3.00	3.00	0.20	1.80		
	Vinayaka nagara School		1	19.20	4.50	0.20	17.28		
			1	18.90	4.50	0.20	17.01		
			1	19.50	4.85	0.20	18.92		
					4.65		**191.12**	81.62	**15599.00**
	Basic Rate	77.00							
	Area Weightage @ 6%	4.62							15534.73
	Total	**81.62**							
2	KSRB 4-1.3 : Providing and laying in position plain cement concrete of **mix 1:4:8 with OPC cement @ 180 kgs with 40mm** and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2. **No. 12/ Item No. 4.3/ PWD SR 2015-16**	Cum							
	Singapura School		1	18.00	17.00	0.15	45.90		
			1	6.00	6.80	0.15	6.12		
	Kuvempunagara 2nd stage School		1	6.30	8.00	0.15	7.56		
			1	25.30	11.20	0.15	42.50		
			1	3.00	3.00	0.15	1.35		
	Vinayaka nagara School		1	19.20	4.50	0.15	12.96		
			1	18.90	4.50	0.15	12.76		
			1	19.50	4.85	0.15	14.19		
					4.65		**143.34**	4976.70	**713349.00**
	Basic Rate	4695.00							
	Area Weightage @ 6%	281.70							
	Total	**4976.70**							

No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
3	KSRB 4-1.6 : Providing and laying in position plain cement concrete of **mix 1:2:4 with cement @ 240 kgs with 20mm** and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications, specification. No. KBS 4.1,4.2. **No. 12/ Item No. 4.6 / PWD SR 2015-16**	Cum							
	Singapura School		1	18.00	17.00	0.125	38.25		
			1	6.00	6.80	0.125	5.10		
	Kuvempunagara 2nd stage School		1	6.30	8.00	0.125	6.30		
			1	25.30	11.20	0.125	35.42		
			1	3.00	3.00	0.125	1.13		
	Vinayaka nagara School		1	19.20	4.50	0.125	10.80		
			1	18.90	4.50	0.125	10.63		
			1	19.50	4.85	0.125	11.82		
							119.45	5304.24	**633582.00**
	Basic Rate	5004.00							
	Area Weightage @ 6%	300.24							
	Total	**5304.24**							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
4	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km (Page No.123)	Cum							
			Qty. Vide Item No. 1				**162.45**	80.14	**13018.00**
	Basic rate for haulage of materials as per item no.17.4 page 118) Rs. 2.00								
	Average weight of earth 1.28 tonne / kg for 5X1.20X2.00=12.00	12.00							
	Add loading and unloading Vide item no.17.1 P.no.118	62.20							
		74.20							
	Area Weightage @ 8%	5.94							
	Total	**80.14**							
	Sub Total								**1375548.00**
	KRIDL Charges @ 8%								**110044.00**
	Third Party Inspection Charges @ 1%								**13755.00**
	Miscesalaneous Charges	L/S							**653.00**
								Total	**1500000.00**
(Rupees Fifteen Lakhs Only)									

CERTIFICATE:

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per P.W.D S.R of 2015-16.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer
Ward No.11

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Vidyaranyapura Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division
19/9/16

Administrative Approval
Accorded For "15.00" lakh Rs.
Head of A/C P 2415
CER NO : 42 Dt: 22/9/16

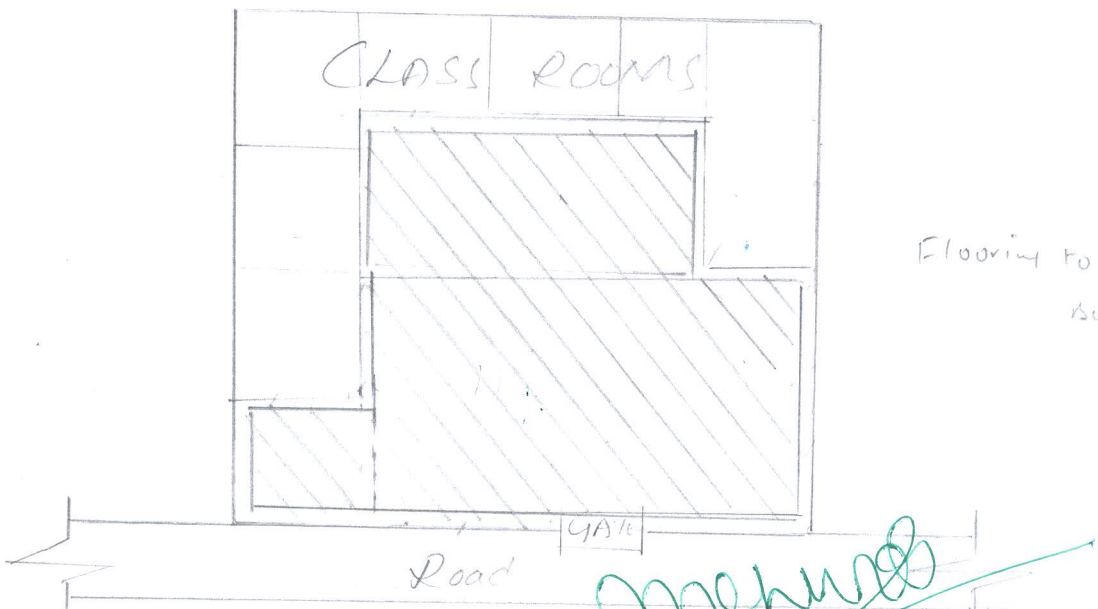
TA CE (YNK)

TECHNICAL SANCTION
Accorded For Rs. 15.00L
Head of A/c P-2415
Div. Ref. No. TS/62/16-17 Date 23/09/16
AE 23/09
EE(BTP) 23/9

(3)

SINGAPURA SCHOOL.

KUVEMPU NAGARA 2nd STAGE



ಕರ್ನಾಟಕ ಪಾಠಶಾಲಾ ಮುಕ್ತ ವಿಶ್ವವಿದ್ಯಾಲಯ
ವಿದ್ಯಾರಣ್ಯಪುರ ಅಂಚೆ ಬೆಂಗಳೂರು
ದೂರವಾಣಿ ಸಂಖ್ಯೆ.
ಬೃ ಬೆಂ. ಮ. ಪಾ. ಬೆಂಗಳೂರು-97.